

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/776,856  
Filing Date: February 11, 2004  
Applicant: Nagaraj Jayanth et al.  
Group Art Unit: 3744  
Examiner: Chen-Wen Jiang  
Title: COMPRESSOR DIAGNOSTIC SYSTEM  
Attorney Docket: 0315-000510/COD

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE**

Sir:

In response to the Office Action mailed August 19, 2008, please consider the remarks set forth below.

**Reproduction of the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.